



PTO/SB/08A (03-09)

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Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet **1** of **71**

Complete if Known

Application Number	10/551,873
Filing or 371(c) Date	9/30/2005
First Named Inventor	Joseph E. Zarb
Art Unit	1794
Examiner Name	Robinson, Lauren E.
Attorney Docket Number	131279.1050

U.S. PATENT DOCUMENTS

Examiner Initials*	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	Number-Kind Code2 (if known)			

	US-RE35,460	02-25-1997	Klungness et al.	
	US-D322,678	12-24-1991	Brathwaite et al.	
	US-D339,642	09-21-1993	Blazley et al.	
	US-0,369,216	08-30-1887	Temple	
	US-D388,884	01-06-1998	Karnoski	
	US-D489,137	04-27-2004	Eichner et al.	
	US-D489,463	05-04-2004	Barnett	
	US-D492,424	06-29-2004	Barnett	
	US-0,494,763	04-04-1893	Smidth	
	US-0,525,442	09-04-1894	Burrows	
	US-0,575,074	01-12-1897	Smith	
	US-0,774,114	11-01-1904	Spear	
	US-0,815,801	03-20-1906	Depew et al.	
	US-1,399,023	12-06-1921	Murray	
	US-1,510,497	10-07-1924	Keller	
	US-1,512,084	10-21-1924	Church	
	US-1,571,048-A	01-26-1926	Garrow	
	US-1,630,801	05-31-1927	Parsons	
	US-1,634,809	07-05-1927	Weiss	
	US-1,698,557	01-08-1929	O'Brien	
	US-1,819,093	08-18-1931	Hardinge	
	US-1,856,932	05-03-1932	Shaw	
	US-1,856,936	05-03-1932	Turner	
	US-1,871,843	08-16-1932	Ericson	
	US-1,914,163	06-1933	Randall	
	US-1,930,024	10-10-1933	Varden	
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	US-1,959,519	05-22-1934	Black	
	US-1,976,984	10-16-1934	Condon et al.	
	US-1,978,519	10-30-1934	Willock et al.	
	US-1,995,393	03-26-1935	Manske	
	US-1,997,939	04-16-1935	Loucks	
	US-2,009,619	07-30-1935	Huffine	
	US-2,024,689	12-1935	Walter et al.	

Examiner Signature	/Lauren Robinson/	Date Considered	11/30/2009
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	US-2,030,383	02-11-1936	Luth et al.	
	US-2,054,854	09-22-1936	Dreyfus	
	US-2,062,149	11-24-1936	Stark et al.	
	US-2,156,308-A	05-1939	Schuh	
	US-2,156,311-A	05-1939	Schuh	
	US-2,175,568-A	10-10-1939	Haustein	
	US-2,175,569-A	10-10-1939	Kennedy	
	US-2,176,668-A	10-17-1939	Egeberg et al.	
	US-2,182,372	12-05-1939	Cox et al.	
	US-2,224,351	12-10-1940	Kaye	
	US-2,253,753	08-26-1941	Black	
	US-2,276,170	03-10-1942	Elmendorf	
	US-2,317,634	04-27-1943	Olsen	
	US-2,323,230	06-29-1943	McAvoy	
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	US-2,354,639	07-25-1944	Seymour	
	US-2,377,484-A	06-05-1945	Elmendorf	
	US-2,400,357	05-14-1946	Krajci	
	US-2,413,794	01-07-1947	Small	
	US-2,447,275	08-17-1948	Price	
	US-2,511,083	06-13-1950	Small	
	US-2,517,122	08-01-1950	Lockwood	
	US-2,619,776	12-02-1952	Potters	
	US-2,624,298	01-06-1953	Farren	
	US-2,645,576	07-14-1953	Bale et al.	
	US-2,676,892-A	04-27-1954	McLaughlin	
	US-2,694,025	11-09-1954	Slyater et al.	
	US-2,724,872	11-29-1955	Herbes	
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	US-2,762,619	09-11-1956	Booth	
	US-2,782,018	02-19-1957	Bradford	
	US-2,782,463	02-26-1957	Bergvall et al.	
	US-2,797,201-A	06-25-1957	Veatch	
	US-2,838,881	06-17-1958	Plumat	

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	US-2,879,171	03-24-1959	Kullenberg	
	US-2,880,101	03-1959	Torsten Ulfstedt	
	US-2,928,143	03-15-1960	Newton	
	US-2,945,326	07-19-1960	Wood	
	US-2,947,115	08-02-1960	Wood	
	US-2,978,339	04-04-1961	Veatch et al.	
	US-2,978,340-A	04-04-1961	Veatch et al.	
	US-2,987,408-A	06-06-1961	Minnick	
	US-2,997,403	08-22-1961	Searight	
	US-3,010,177	11-28-1961	Thompson et al.	
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	US-3,047,985	08-07-1962	Murphy	
	US-3,081,179	03-12-1963	Charvat et al.	
	US-3,150,947	09-29-1964	Bland	
	US-3,173,229	03-16-1965	Weber	
	US-3,181,662	05-04-1965	Maertzig Jr.	
	US-3,214,876	11-02-1965	Mattes	
	US-3,215,505	11-02-1965	Schmalfeld et al.	
	US-3,235,039	02-15-1966	O'Donnell	
	US-3,236,932	02-22-1966	Grigas et al.	
	US-3,256,105-A	06-14-1966	Alford	
	US-3,264,125-A	08-02-1966	Bourlin	
	US-3,274,743	09-1966	Blum Jr.	
	US-3,279,905	10-18-1966	Wood et al.	
	US-3,284,980	11-15-1966	Dinkel	
	US-3,293,014	12-20-1966	Callender et al.	
	US-3,297,411	01-10-1967	W. N. Dear	
	US-3,321,414	05-23-1967	Vieli	
	US-3,333,379	08-01-1967	Harris	
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	US-3,360,392-A	12-26-1967	Mod et al.	
	US-3,365,315-A	01-23-1968	Beck et al.	
	US-3,408,786	11-05-1968	Snyker	

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Substitute for form 1449/PTO <h2 style="text-align: center;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</h2> <p style="text-align: center;">(Use as many sheets as necessary)</p>			Complete if Known Application Number: 10/551,873 Filing or 371(c) Date: 9/30/2005 First Named Inventor: Joseph E. Zarb Art Unit: 1794 Examiner Name: Robinson, Lauren E. Attorney Docket Number: 131279.1050	
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U.S. PATENT DOCUMENTS				
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	US-3,416,275	12-17-1968	Van Loghem et al.	
	US-3,421,281	01-14-1969	Harris	
	US-3,481,093	12-02-1969	Davidson	
	US-3,495,961	02-17-1970	Lange	
	US-3,501,324-A	03-17-1970	Kubo	
	US-3,527,004	09-08-1970	Sorenson	
	US-3,560,185	02-02-1971	Nylander	
	US-3,560,186	02-02-1971	Nylander	
	US-3,574,113	04-06-1971	Shannon	
	US-3,582,377	06-01-1971	Hays et al.	
	US-3,606,720	09-21-1971	Cookson	
	US-3,625,808	12-07-1971	Martin	
	US-3,634,567	01-11-1972	Yang	
	US-3,635,742	01-18-1972	Fujimasu et al.	
	US-3,660,955	05-09-1972	Simon et al.	
	US-3,663,341	05-16-1972	Veneziale, Jr.	
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	US-3,679,446-A	07-25-1972	Kubo	
	US-3,703,795	11-28-1972	Mattes	
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	US-3,729,368	04-24-1973	Ingham et al.	
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	US-3,752,685-A	08-14-1973	Honda et al.	
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	US-3,754,365	08-28-1973	Carrick et al.	
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	US-3,804,058	04-16-1974	Messenger	
	US-3,818,668	06-25-1974	Chamiga	

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	US-3,887,386	06-03-1975	Majumdar et al.	
	US-3,888,617	06-10-1975	Barnett	
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	US-4,009,135	02-22-1977	Harreus et al.	
	US-4,010,587	03-08-1977	Larsen	
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	US-4,034,528	07-12-1977	Sanders et al.	
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	US-4,112,647	09-12-1978	Scheid	
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	US-4,131,480-A	12-1978	McCurich et al.	
	US-4,131,638-A	12-26-1978	Whitaker et al.	
	US-4,132,555	01-02-1979	Barrable et al.	
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	US-4,133,928	01-09-1979	Riley et al.	
	US-4,134,773	01-16-1979	Simeonov et al.	
	US-4,138,313-A	02-06-1979	Hillstrom et al.	
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	US-4,152,878	05-08-1979	Balinski	
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	US-4,240,840-A	12-23-1980	Downing et al.	
	US-4,243,421	01-06-1981	Kume et al.	

Examiner Signature	/Lauren Robinson/	Date Considered	11/30/2009
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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>			Complete if Known		
			Application Number	10/551,873	
			Filing or 371(c) Date	9/30/2005	
			First Named Inventor	Joseph E. Zarb	
			Art Unit	1794	
			Examiner Name	Robinson, Lauren E.	
Sheet	8	of	71	Attorney Docket Number	131279.1050
U.S. PATENT DOCUMENTS					
Examiner Initials*	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	Number-Kind Code2 (if known)				

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	US-4,344,804-A	08-17-1982	Bijen et al.	
	US-4,347,155	08-31-1982	Jenkins	
	US-4,350,567	09-21-1982	Moorehead et al.	
	US-4,351,867	09-28-1982	Mulvey et al.	
	US-4,357,271	11-02-1982	Rosenquist	
	US-4,361,616	11-30-1982	Bomers et al.	
	US-4,362,566	12-07-1982	Hinterwaldner et al.	
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	US-4,366,657	01-04-1983	Hopman	
	US-4,370,166	01-25-1983	Powers et al.	
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			Art Unit	1794	
			Examiner Name	Robinson, Lauren E.	
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	US-4,442,219	04-10-1984	TenEyck et al.	
	US-4,448,599-A	05-15-1984	Mackenzie et al.	
	US-4,450,022-A	05-22-1984	Galer	
	US-4,457,785-A	07-1984	Hsu et al.	
	US-4,462,730	07-31-1984	Knohl	
	US-4,462,835	07-31-1984	Car et al.	
	US-4,463,532	08-07-1984	Faw	
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	US-4,475,936-A	10-09-1984	Aston et al.	
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	US-4,501,830	02-26-1985	Miller et al.	
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Examiner Signature	/Lauren Robinson/	Date Considered	11/30/2009
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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Application Number	10/551,873
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First Named Inventor	Joseph E. Zarb
Art Unit	1794
Examiner Name	Robinson, Lauren E.
Attorney Docket Number	131279.1050

Sheet **11** of **71****U.S. PATENT DOCUMENTS**

Examiner Initials*	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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	US-4,588,443	05-13-1986	Bache et al.	
	US-4,590,884	05-27-1986	Kreeger et al.	
	US-4,592,185	06-03-1986	Lynch et al.	
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	US-4,602,962-A	07-29-1986	Fehlmann et al.	
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	US-4,623,390-A	11-1986	Delmonico	
	US-4,624,798-A	11-1986	Gindrup et al.	
	US-4,626,398	12-02-1986	Vetter et al.	
	US-4,629,413	12-16-1986	Michelson et al.	
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	US-4,647,505-A	03-03-1987	Blackie et al.	
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Substitute for form 1449/PTO <h2 style="text-align: center;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</h2> <p style="text-align: center;">(Use as many sheets as necessary)</p>			Complete if Known Application Number 10/551,873 Filing or 371(c) Date 9/30/2005 First Named Inventor Joseph E. Zarb Art Unit 1794 Examiner Name Robinson, Lauren E. Attorney Docket Number 131279.1050		
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	US-4,689,084	08-25-1987	Ambroise et al.	
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	US-4,826,788-A	05-02-1989	Dennert et al.	
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	US-4,840,672	06-20-1989	Baes et al.	
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	US-4,870,788	10-03-1989	Hassan et al.	
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	US-4,904,503-A	02-27-1990	Hilton et al.	
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	US-4,910,047	03-20-1990	Barnett et al.	
	US-4,914,885	04-10-1990	Baker et al.	
	US-4,915,740-A	04-10-1990	Sakai et al.	
	US-4,924,644	05-15-1990	Lewis	
	US-4,927,696	05-22-1990	Berg et al.	
	US-4,928,479	05-29-1990	Shekleton et al.	
	US-4,930,287	06-05-1990	Volk et al.	
	US-4,933,013-A	06-12-1990	Sakai et al.	
	US-4,933,031-A	06-12-1990	Blomberg et al.	
	US-4,935,060	06-19-1990	Dingsoyr et al.	

Examiner Signature	/Lauren Robinson/	Date Considered	11/30/2009
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			First Named Inventor	Joseph E. Zarb	
			Art Unit	1794	
			Examiner Name	Robinson, Lauren E.	
Sheet	14	of	71	Attorney Docket Number	131279.1050
U.S. PATENT DOCUMENTS					
Examiner Initials*	Document Number Number-Kind Code2 (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document		Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

	US-4,937,210-A	06-26-1990	Jones et al.	
	US-4,937,993	07-03-1990	Hitchins et al.	
	US-4,938,958-A	07-03-1990	Niira, deceased, et al.	
	US-4,944,842-A	07-31-1990	Stromberg et al.	
	US-4,946,505-A	08-07-1990	Jungk et al.	
	US-4,946,811	08-07-1990	Tuovinen et al.	
	US-4,952,831	08-28-1990	McAlpin et al.	
	US-4,955,169	09-11-1990	Shisko et al.	
	US-4,963,430	10-16-1990	Kish et al.	
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	US-4,971,658-A	11-20-1990	Henrickson et al.	
	US-4,975,396	12-04-1990	Thiery et al.	
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	US-4,981,740-A	01-01-1991	Larsen et al.	
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	US-5,049,196-A	09-17-1991	Ries	

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	US-5,063,260	11-05-1991	Chen et al.	
	US-5,064,784	11-12-1991	Saito et al.	
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	US-5,080,022	01-14-1992	Carlson	
	US-5,099,923	03-31-1992	Aften et al.	
	US-5,102,596	04-07-1992	Lempfer et al.	
	US-5,106,557	04-21-1992	Rirsch et al.	
	US-5,108,510	04-28-1992	Burge et al.	
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	US-5,114,617	05-19-1992	Smetana et al.	
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Examiner Signature	<u>Lauren Robinson</u>	Date Considered	11/30/2009
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Examiner Initials*	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
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	US-5,194,334	03-16-1993	Uerdlingen et al.	
	US-5,198,052	03-30-1993	Ali	
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	US-5,319,245	06-07-1994	Chen et al.	
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	US-5,323,581	06-28-1994	Jakel	
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	US-5,334,242	08-02-1994	O'Toole	
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	US-5,403,392	04-04-1995	Craig	
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	US-5,536,310	07-16-1996	Brook et al.	
	US-5,545,297	08-13-1996	Andersen et al.	
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	US-5,617,690	04-08-1997	Gibbs	
	US-5,618,173	04-08-1997	Ruhl et al.	

Examiner Signature	/Lauren Robinson/	Date Considered	11/30/2009
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Substitute for form 1449/PTO			Complete if Known		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Application Number	10/551,873	
			Filing or 371(c) Date	9/30/2005	
			First Named Inventor	Joseph E. Zarb	
			Art Unit	1794	
			Examiner Name	Robinson, Lauren E.	
Sheet	20	of	71	Attorney Docket Number	131279.1050
U.S. PATENT DOCUMENTS					
Examiner Initials*	Document Number Number-Kind Code2 (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document		Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

	US-5,622,556	04-22-1997	Shulman	
	US-5,631,097	05-20-1997	Andersen et al.	
	US-5,634,314	06-03-1997	Champagne	
	US-5,641,584	06-24-1997	Andersen et al.	
	US-5,643,359	07-01-1997	Soroshian et al.	
	US-5,644,880	07-08-1997	Lehnert et al.	
	US-5,648,144	07-15-1997	Maurer et al.	
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	US-5,661,939	09-02-1997	Coulis et al.	
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	US-5,732,520	03-31-1998	Maietta	

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	Examiner Name	Robinson, Lauren E.			
Sheet	21	of	71	Attorney Docket Number	131279.1050
U.S. PATENT DOCUMENTS					
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	Number/Kind Code2 (if known)				

	US-5,735,092	04-07-1998	Clayton et al.	
	US-5,736,594	04-07-1998	Boles et al.	
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	US-5,749,187	05-12-1998	Umebara et al.	
	US-5,768,841	06-23-1998	Swartz et al.	
	US-5,777,024	07-07-1998	Killilea et al.	
	US-5,786,282	07-28-1998	Carter et al.	
	US-5,791,109	08-11-1998	Lehnert et al.	
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	US-5,817,230	10-06-1998	Groppa, Jr. et al.	
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	US-5,820,668	10-13-1998	Comrie et al.	
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	US-5,851,607	12-22-1998	Horinka et al.	
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	US-5,857,303	01-12-1999	Beck et al.	
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	US-5,866,057	02-02-1999	Roffael et al.	
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	US-5,883,029	03-16-1999	Castle	
	US-5,887,403	03-30-1999	Beck	
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			First Named Inventor	Joseph E. Zarb	
			Art Unit	1794	
			Examiner Name	Robinson, Lauren E.	
			Attorney Docket Number	131279.1050	
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U.S. PATENT DOCUMENTS					
Examiner Initials*	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	Number-Kind Code2 (if known)				

	US-5,891,374	04-06-1999	Shah et al.	
	US-5,895,768	04-20-1999	Speit et al.	
	US-5,897,701	04-27-1999	Soroushian et al.	
	US-5,899,256	05-04-1999	Rohatgi	
	US-5,900,053	05-04-1999	Brothers et al.	
	US-5,916,095	06-29-1999	Tamlyn	
	US-5,924,213	07-20-1999	Lee	
	US-5,925,449	07-20-1999	Davidovits	
	US-5,928,777	07-27-1999	Cox et al.	
	US-5,932,347	08-03-1999	Rapp et al.	
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	US-5,948,505	09-07-1999	Puppin	
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	US-5,967,211	10-19-1999	Lucas et al.	
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	US-6,008,275	12-28-1999	Moreau et al.	
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	US-6,018,924	02-01-2000	Tamlyn	
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	US-6,029,415	02-29-2000	Culpepper et al.	
	US-6,034,155	03-07-2000	Espeland et al.	
	US-6,045,057	04-04-2000	Moor et al.	
	US-6,045,871	04-04-2000	Matt et al.	

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			Application Number	10/551,873	
			Filing or 371(c) Date	9/30/2005	
			First Named Inventor	Joseph E. Zarb	
			Art Unit	1794	
			Examiner Name	Robinson, Lauren E.	
			Attorney Docket Number	131279.1050	
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U.S. PATENT DOCUMENTS					
Examiner Initials*	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	Number-Kind Code2 (if known)				

	US-6,046,269	04-04-2000	Nass et al.	
	US-6,048,593	04-11-2000	Espeland et al.	
	US-6,049,987	04-18-2000	Robell	
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	US-6,063,856	05-16-2000	Mass	
	US-6,077,327	06-20-2000	Hamayoshi et al.	
	US-6,079,175	06-27-2000	Clear	
	US-6,084,011	07-04-2000	Lucero et al.	
	US-6,086,998	07-11-2000	Wihsmann et al.	
	US-6,093,473	07-25-2000	Min et al.	
	US-6,096,388	08-01-2000	Bates et al.	
	US-6,105,888	08-22-2000	Goehner et al.	
	US-6,110,525	08-29-2000	Stoddard	
	US-6,122,876	09-26-2000	Bado et al.	
	US-6,122,877	09-26-2000	Hendrickson et al.	
	US-6,134,855	10-24-2000	Beck	
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	US-6,161,353	12-19-2000	Negola et al.	
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	US-6,171,651	01-09-2001	Brown	
	US-6,176,920	01-23-2001	Murphy et al.	
	US-6,195,952	03-06-2001	Culpepper et al.	
	US-6,204,214	03-20-2001	Singh et al.	
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	US-6,226,947	05-08-2001	Bado et al.	
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Examiner Signature	/Lauren Robinson/	Date Considered	11/30/2009
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U.S. PATENT DOCUMENTS					
Examiner Initials*	Document Number Number-Kind Code2 (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	

	US-6,245,196	06-12-2001	Martin et al.	
	US-6,248,812	06-19-2001	Symons et al.	
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	US-6,258,456	07-10-2001	Meyer	
	US-6,276,107	08-21-2001	Waggoner et al.	
	US-6,277,189	08-21-2001	Chugh	
	US-6,290,769	09-18-2001	Carkner	
	US-6,295,777	10-02-2001	Hunter et al.	
	US-6,298,626	10-09-2001	Rudden	
	US-6,308,486	10-30-2001	Medland et al.	
	US-6,315,489	11-13-2001	Watanabe et al.	
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	US-6,375,853	04-23-2002	Yoon	
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	US-6,512,132	01-28-2003	Isoda et al.	
	US-6,514,624	02-04-2003	Takemoto et al.	
	US-6,516,580	02-11-2003	Maietta	
	US-6,526,717	03-04-2003	Waggoner et al.	
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	US-6,550,203	04-22-2003	Little	
	US-6,550,210	04-22-2003	Levine et al.	
	US-6,551,567	04-22-2003	Konya et al.	
	US-6,551,694	04-22-2003	Imamichi et al.	
	US-6,562,444	05-13-2003	Gleeson et al.	
	US-6,562,743	05-13-2003	Cook et al.	
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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet **26** of **71****Complete if Known**

Application Number	10/551,873
Filing or 371(c) Date	9/30/2005
First Named Inventor	Joseph E. Zarb
Art Unit	1794
Examiner Name	Robinson, Lauren E.
Attorney Docket Number	131279.1050

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Examiner Initials*	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	Number-Kind Code2 (if known)			

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Examiner Signature	/Lauren Robinson/	Date Considered	11/30/2009
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**INFORMATION DISCLOSURE
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Application Number	10/551,873
Filing or 371(c) Date	9/30/2005
First Named Inventor	Joseph E. Zarb
Art Unit	1794
Examiner Name	Robinson, Lauren E.
Attorney Docket Number	131279.1050

Sheet **27** of **71****U.S. PATENT DOCUMENTS**

Examiner Initials*	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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			Filing or 371(c) Date	9/30/2005	
			First Named Inventor	Joseph E. Zarb	
			Art Unit	1794	
			Examiner Name	Robinson, Lauren E.	
Sheet	28	of	71	Attorney Docket Number	131279.1050
U.S. PATENT DOCUMENTS					
Examiner Initials*	Document Number Number-Kind Code2 (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	

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	US-20020025436	02-28-2002	Meyer	
	US-20020043996	04-18-2002	Iwamoto	
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Examiner Signature	/Lauren Robinson/	Date Considered	11/30/2009
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Application Number	10/551,873	
			Filing or 371(c) Date	9/30/2005	
			First Named Inventor	Joseph E. Zarb	
			Art Unit	1794	
			Examiner Name	Robinson, Lauren E.	
Sheet	29	of	71	Attorney Docket Number	131279.1050
U.S. PATENT DOCUMENTS					
Examiner Initials*	Document Number Number-Kind Code2 (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document		Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

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Examiner Signature	/Lauren Robinson/	Date Considered	11/30/2009
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			First Named Inventor	Joseph E. Zarb	
			Art Unit	1794	
Examiner Name	Robinson, Lauren E.				
Attorney Docket Number	131279.1050				
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	US-20090025897	01-29-2009	Aizawa	
	US-20090076196	03-19-2009	Hojaji	
	US-20090090276	04-09-2009	Feng	

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				Art Unit	1794
				Examiner Name	Robinson, Lauren E.
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Examiner Initials*	Foreign Patent Document Country Code ² Number* Kind Code ³ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation Yes/No
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	AU-616088	07-26-1990	National Gypsum Co.	n/a

Examiner Signature	/Lauren Robinson/	Date Considered	11/30/2009
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			Art Unit	1794	
			Examiner Name	Robinson, Lauren E.	
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	AU-732998	05-11-1998	James Hardie Research Pty Ltd	n/a
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	AU-735352	07-05-2001	Hiltive Pty Limited	n/a
	AU-783430	06-28-2001	James Hardie International Finance B.V.	n/a
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	AU-9768198	05-17-1999	Carter Holt Harvey Ltd	corresponding WO9922095
	AU-98800-S	12-03-1987	Brown-Neaves et al.	n/a
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Examiner Signature	/Lauren Robinson/	Date Considered	11/30/2009
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				Filing or 371(c) Date	9/30/2005
				First Named Inventor	Joseph E. Zarb
				Art Unit	1794
				Examiner Name	Robinson, Lauren E.
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Examiner Initials*	Foreign Patent Document Country Code ² Number* Kind Code ³ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation Yes/No
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	AU-130941-S	08-19-1997	Ainscough	n/a
	AU-132812-S	02-09-1998	Ainscough	n/a
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	AU-140607-S	05-15-2000	House	n/a
	AU-147568-S	04-26-2002	Sladojevic	n/a
	AU-148485-S	07-19-2002	Price	n/a
	AU-152915-S	08-25-2003	Price	n/a
	AU-153491-S	10-28-2003	Emblin	n/a
	AU-153493-S	10-28-2003	Emblin	n/a
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	AU-153496-S	10-28-2003	Emblin	n/a
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	AU-199869111	10-30-1998	James Hardie Research Pty Ltd	n/a
	AU-199886116	05-20-1999	Carter Holt Harvey Limited	n/a
	AU-199879922	02-25-1999	Halliburton Energy Services Inc	n/a
	AU-99/26061	09-15-1999	Lafarge Canada Inc.	n/a
	AU-99/52711	03-27-2000	James Hardie Research Pty. Limited	n/a
	AU-200053659	03-07-2002	Divuse Pty Ltd	n/a
	AU-200072012	06-07-2001	JBS Patents Pty Ltd	n/a
	AU-200078733	05-10-2001	Consolidated Minerals Inc.	n/a
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	AU-200111200	05-14-2001	Exin International Pty Ltd	n/a
	AU-200121275	06-18-2001	James Hardie International Finance B.V.	n/a
	AU-2001250832	09-24-2001	James Hardie Research Pty Limited	n/a
	AU-2001287356	04-08-2002	Hiltive Pty Limited	n/a
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	AU-2003266828	04-23-2004	James Hardie Int Finance Bv	n/a
	AU-2003268882	08-05-2004	CSR Ltd	n/a
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	AU-2004204092	07-29-2004	James Hardie Int Finance Bv	n/a
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	CA-730345	03-22-1966	McCready William B	n/a
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	CL-32972	02-01-1980		No
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	CN-1052519-A	06-26-1991	Shanxi Prov Communication Depa	Yes
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	CN-1081168-A	01-26-1994	Construction Engineering Res. Inst.	Abstract
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	CN-1160070-A (Abstract only)	09-24-1997	Wan Qihong	n/a
	CN-1178202-A (Abstract only)	04-08-1998	Loading And Unloading Service Co.	n/a
	CN-1199116-A	11-18-1998	Beijing Textile Science Inst	Abstract
	CN-1224701	08-04-1999	Zou Qing	Yes
	CN-1251358-A (Abstract only)	04-26-2000	Tang Shaolin	n/a
	CN-1500038-A	05-26-2004	James Hardie Res Pty Ltd	Abstract
	CN-2281378-Y	05-13-1998	Lu Jie	Yes
	CN-2435455-Y	06-20-2001	Yuan Xiangceng	Yes

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	EP-0159046-A2	10-23-1985	Sumitomo Electric Industries Ltd	n/a
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	EP-0314242-A1	05-03-1989	Pumplech Nv	n/a
	EP-0327351-A2	08-09-1989	Dow Chemical Co	n/a
	EP-0328431-A1	08-16-1989	Lafarge Fondu Int	Abstract
	EP-0347092-A	12-20-1989	Redland Roof Tiles Ltd	n/a
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	EP-0428431-A1	05-22-1991	Prolifix Sa	Abstract
	EP-0430667	06-05-1991	Coseley Building Systems Ltd	n/a
	EP-0430995-B1	06-12-1991	Potters Industries Inc	n/a
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	EP-0558239-A1	09-01-1993	Mckechnie Uk Ltd	n/a
	EP-0564447-A1	10-06-1993	Alcatel Austria Ag	Abstract
	EP-0593779-A1	04-27-1994	Mitsubishi Materials Corp	Abstract
	EP-0601594-A1	06-15-1994	Asahi Glass Co Ltd	n/a
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	EP-0625618-A2	11-23-1994	Sto Verotec GmbH	Abstract
	EP-0678488	10-25-1995	Ngk Insulators Ltd	n/a
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	EP-0708213-A1	04-24-1996	Hoechst Ag	w/Abstract
	EP-0717675	06-26-1996	PQ Corp	Abstract w/ corresponding WO9507177
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	EP-0931778-B1	07-28-1999	Viessmann Werke Kg	Abstract
	EP-0999232-B1	05-10-2000	Stilkerieg Berthold Dipl Ing et al.	Abstract
	EP-1052262-A2	11-15-2000	Shin-etsu Chemical Co.	n/a
	EP-1106236-A1	06-13-2001	Proflute Ab	n/a
	EP-1144129-A1	10-17-2001	Advanced Photonics	Abstract
	EP-1155794-A2	11-21-2001	Khashoggi E Ind	n/a
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	EP-1227199-A1	07-31-2002	Uralita De Productos Y Servici	n/a
	EP-1246782-A0	10-09-2002	James Hardie Res Pty Ltd	Yes
	EP-1334076-B1	08-13-2003	James Hardie Res Pty Ltd	n/a
	EP-1346964-A2	09-24-2003	Owens Corning Fiberglass Corp	n/a
	EP-1556313-A1 (Abstract only)	07-27-2005	HRD Corp	n/a
	EP-1801278-A1	06-27-2007	Johns Manville	n/a
	EP-1985671-A1	10-29-2008	Diller Corp	n/a
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	DE-19549535-C2	01-11-2001	Sebaldf Ralf	Yes
	DE-19607081-A1	08-28-1997	Bilfinger & Berger Umweltverfa	Abstract
	DE-19654836-A1	06-25-1998	Protektum Umweltinstitut GmbH	Abstract

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				Art Unit	1794
				Examiner Name	Robinson, Lauren E.
Sheet	39	of	71	Attorney Docket Number	131279.1050

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Foreign Patent Document Country Code ² -Number ³ -Kind Code ⁴ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation Yes/No
	DE-19858342-C1	02-03-2000	Kalksandstein Werk Wemding Gmb	Abstract
	DE-19962137-A1	06-28-2001	Stilkerieg Berthold	Abstract
	DE-20006112-U1	07-06-2000	Deutsche Rockwool Mineralwool-GmbH	Abstract
	DE-20105063-U1	08-16-2001	Advanced Photonics	Yes
	DE-2344773-A1	03-27-1975	Kabushiki Kaisha Osaka Packing	Yes
	DE-2460879-A1	06-24-1976	Hahn Horst	Yes
	DE-2460880-A1	06-24-1976	Hahn Horst	Yes
	DE-2610998-A1	09-22-1977	Seelze & Eichriede Fulgurt	Yes
	DE-3037220-A1	04-29-1982	Dynamit Nobel Ag	corresponding CA1196653
	DE-3046405-A1 (Abstract only)	09-09-1982	Quante Heinrich	n/a
	DE-3210326	09-22-1983	Maschf Augsburg Nuernberg Ag	Abstract
	DE-3213521-A1 (Abstract only)	06-23-1983	Ylong Ag	n/a
	DE-3232106-A1	03-01-1984	Bwm Duebel & Montagetechnik	Abstract
	DE-3308917	09-13-1984	Siempelkamp GmbH & Co	Abstract
	DE-3314796-A1	10-25-1984	Mayer Reiland Geb Reiland Eva	Abstract
	DE-3324671-A1	01-17-1985	Didier Werke Ag	Abstract
	DE-3505335	08-21-1986	Gruenzweig & Hartmann Montage	Abstract
	DE-3601736-A1	07-23-1987	Fulgurt Baustoffe GmbH	Yes
	DE-3621010-A1	01-07-1988	Villeroy & Boch	Abstract
	DE-3711549-A1	10-15-1987	Ube Industries	Abstract
	DE-3743467-A1	07-13-1989	Heidelberger Zement Ag	Abstract
	DE-3908172-A1	09-20-1990	Gumbmann Andreas Dipl Ing	Abstract
	DE-3923800-A1	01-24-1991	Montaflex Aluminiumprofile & B	Abstract
	DE-3932176-A1	06-13-1990	Roemmler H Resopal Werk GmbH	Abstract

Examiner Signature	/Lauren Robinson/	Date Considered	11/30/2009
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Substitute for form 1449/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Application Number	10/551,873
				Filing or 371(c) Date	9/30/2005
				First Named Inventor	Joseph E. Zarb
				Art Unit	1794
				Examiner Name	Robinson, Lauren E.
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Examiner Initials*	Foreign Patent Document Country Code* Number* Kind Code* (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation Yes/No
	DE-4004103	08-14-1991	Wendker Leichtmetall U Leichtb	Abstract
	DE-4104919 (Abstract only)	08-20-1992	Dennert Kg Veit	n/a
	DE-4209834-A1	09-30-1993	Brich Dieter	Abstract
	DE-4228338-A1	10-28-1993	Hoepner Hans Dr	Abstract
	DE-4229572	03-11-1993	Nichias Corp	Abstract
	DE-4316666-C1	12-08-1994	Maerkische Faser Ag et al.	Yes
	DE-4410020 -A1	09-28-1995	Gruenzweig & Hartmann	Abstract
	DE-9403018-U1	05-26-1994	Bitra	Abstract
	FR-1557348-A	02-14-1969	Badische Anilin & Soda Fabrik AG	Abstract
	FR-2248246-A1 (Abstract only)	05-16-1975	Commissariat Energie Atomique	n/a
	FR-2405908-A1	05-11-1979	Tech Tuilles Briques Centre	Yes
	FR-2512440-A1	03-11-1983	Colas S.A.	Abstract
	FR-2540160-A1	08-03-1984	Prefabrication Indle Et	Abstract
	FR-2562591-A1	10-11-1985	Gen Batiment	Abstract
	FR-2611432-A1	09-09-1988	Lowe	Abstract
	FR-2624870-A1	06-23-1989	Elf Aquitaine	Abstract
	FR-2628775-A1	09-22-1989	Gtm Batimen Travaux Publ	Abstract
	FR-2671072 (Abstract only)	07-03-1992	Saint-Gobtain	n/a
	FR-2702790-A1	09-23-1994	Martos Julio	Abstract
	FR-895184	01-17-1945	Eternit Werke Hatschek L	Yes
	FR-990242-A1	09-19-1951	M. Maurice de Puiffe	Yes
	GB-0740145	11-09-1955	Union Des Verreries Mecaniques	n/a
	GB-1086311	10-11-1967	Trusteel Corp Universal Ltd	n/a
	GB-1125825	09-05-1968	Malcolm Neville Shute et al.	n/a
	GB-1174902	12-17-1969	Marshall Alan William David et al.	n/a
	GB-119182	09-26-1918	Stone, Richard Fairfax	n/a

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		Filing or 371(c) Date	9/30/2005
		First Named Inventor	Joseph E. Zarb
		Art Unit	1794
		Examiner Name	Robinson, Lauren E.
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		Attorney Docket Number	131279.1050

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Examiner Initials*	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Translation Yes/No
	Country Code ¹ -Number ² -Kind Code ³ (if known)	MM-DD-YYYY		

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	GB-1337129	11-14-1973	Mobil Oil Corp	n/a
	GB-1512084	05-24-1978	Formica Int	n/a
	GB-1543460	04-04-1979	Kubota Ltd	n/a
	GB-1577648	10-29-1980	Sadacem	n/a
	GB-1604910	12-16-1981	Holbek K	n/a
	GB-2021186-A	11-28-1979	Alcan Res & Dev	n/a
	GB-2041384	09-10-1980	Pennington J	n/a
	GB-2064989	06-24-1981	Statens Skogsind Ab	n/a
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	GB-2075079-A	11-11-1981	Coba Plastics Ltd	n/a
	GB-2078611-A	01-13-1982	Hellenic Ind Tech Comm	n/a
	GB-2080851	02-10-1982	Universal Component System	n/a
	GB-2083512-A	03-24-1982	Amfu Ltd	n/a
	GB-2148871	06-05-1985	Pilkington Brothers Plc	n/a
	GB-2199857-A	07-20-1988	Dales Francis Donald	n/a
	GB-22139	11-30-1901	Hatschek	n/a
	GB-2252987	08-26-1992	Impiz Pty Ltd	n/a
	GB-2340071-A	02-16-2000	Kestrel Building Products Limi	n/a
	GB-2433497-A	06-27-2007	Dow Corning	n/a
	GB-413294	07-11-1934	Roland Herbert Allen	n/a
	GB-442098	02-03-1936	Adolfo Mazza	n/a
	GB-449384	06-25-1936	Alessandro Magnani	n/a
	GB-558239	12-28-1943	Leslie Shingleton	n/a
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	GB-564447	09-28-1944	Leslie Shingleton	n/a
	GB-682432	11-12-1952	Annexes A L Inst Meurice Chimi	n/a
	GB-731597	06-08-1955	Alessandro Magnani	n/a
	GB-743866	01-25-1956	James George Fife	n/a
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	GB-752345	07-11-1956	Standard Oil Co	n/a

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				Filing or 371(c) Date	9/30/2005
				First Named Inventor	Joseph E. Zarb
				Art Unit	1794
				Examiner Name	Robinson, Lauren E.
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Foreign Patent Document Country Code ³ Number* Kind Code ⁴ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation Yes/No
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	GB-1003850	09-08-1965	Simone Garnier	n/a
	GB-1062410	03-22-1967	Du Pont	n/a
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	GB-1258288	12-30-1971	Ferma Gesellschaft Fur Rationelle	n/a
	GB-1265471	03-01-1972	BPB Industries Ltd.	n/a
	GB-1448320	09-02-1976	Univ Washington	n/a
	GB-1490711	11-02-1977	Hoechst Ag	n/a
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	GB-1514239	06-14-1978	Nat Res Dev	n/a
	GB-1515521	06-28-1978	Tarkett Ab	n/a
	GB-1532922	11-22-1978	Dodd A	n/a
	GB-1536663	12-20-1978	Cape Boards & Panels Ltd	n/a
	GB-1584175	02-11-1981	Potters Industries Inc.	n/a
	GB-2019386	10-31-1979	Cape Insulation Limited	n/a
	GB-2025928	01-30-1980	Nippon Sheet Glass Co Ltd	n/a
	GB-2106527	04-13-1983	Grace W R & Co	n/a
	GB-2137977	10-17-1984	Matsushita Electric Works Ltd	n/a
	GB-2230772	10-31-1990	Jaypack Limited et al.	n/a
	GB-2248834	04-22-1992	Glaverbel et al.	n/a
	GB-2256867	12-23-1992	Potters Industries Inc.	n/a
	GB-2276875	10-12-1994	MHJ Ltd.	n/a
	GB-2307425	05-28-1997	Nationwide Filter Comp Ltd	n/a
	GB-2330138	04-14-1999	Sumitomo Metal Mining Co	n/a
	HU-0001904	11-28-2000	Crosfield	corresponding WO98/49118
	HU-0895285-AO	01-28-1990	Fibronit SRL	corresponding EP0363875
	HU-31027 (Abstract only)	04-28-1984	I. Apro	n/a
	HU-164419	02-28-1974	Karl Schafer	data sheet

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				Filing or 371(c) Date	9/30/2005
				First Named Inventor	Joseph E. Zarb
				Art Unit	1794
				Examiner Name	Robinson, Lauren E.
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Foreign Patent Document Country Code* - Number* - Kind Code* (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation Yes/No
	HU-173947	09-28-1979	Halle Wohnungsbau	espacenet translation of corresponding DE2421380
	HU-180773	04-29-1983	Nemes Geza et al.	data sheet
	HU-200511-B	06-28-1990	Ceskoslovenska Akademie	data sheet
	HU-209836-B	11-28-1994	Kis et al.	data sheet
	HU-9602843-AO	12-30-1996	Durapact Gesellschaft Fuer Glasfaserbetontechnologie MbH	corresponding WO9530520
	IT-1311962-B1 (Abstract only)	03-20-2002	Giovanni Masini	n/a
	JP-10152356-A	06-09-1998	Nakamura Shizuo et al.	Abstract
	JP-1029843 (Abstract only)	01-31-1989	Fuji Photo Film Co Ltd	n/a
	JP-10330146	12-15-1998	Sekisui Chemical Co Ltd	Abstract & translation in part
	JP-63107849-A	05-12-1988	Matsushita Electric Works Ltd	data sheet & translation in part
	JP-59203747	11-17-1984	Matsushita Electric Works Ltd	translation in part
	JP-2204566-A	08-14-1990	Takenaka Komuten Co	Abstract
	JP-2507028	05-30-1996		No
	JP-2508554-B2 (Abstract only)	06-19-1996	Nippon Denso Co	n/a
	JP-2538120	03-07-1997		No
	JP-6341093	12-13-1994	Lion Corp	Abstract
	JP-3-004654	02-06-1991		No
	JP-3063641-U	06-21-1991		No
	JP-3066338-U	06-27-1991		No
	JP-4042875-A (Abstract only)	02-13-1992	Kubota Kk	n/a
	JP-4114937 (Abstract only)	07-13-1992	Kurashiki Boseki Kk	n/a
	JP-4149352 (Abstract only)	05-22-1992	Asahi Chem.	n/a
	JP-4193748-A	07-13-1992	Kurashiki Boseki Kk	Yes
	JP-4292906-A (Abstract only)	10-16-1992	Kubota Kk	n/a
	JP-5001532-Y2	01-14-1993		No
	JP-51-23229	06-15-1976		No
	JP-5154816-A2 (Abstract only)	06-22-1993	Kubota Kk	n/a

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet **44** of **71****Complete if Known**

Application Number	10/551,873
Filing or 371(c) Date	9/30/2005
First Named Inventor	Joseph E. Zarb
Art Unit	1794
Examiner Name	Robinson, Lauren E.
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	Country Code ² -Number ⁴ -Kind Code ³ (if known)			

	JP-5177625-A2	07-20-1993	Taisel Corp et al.	Abstract
	JP-05186261-A	07-27-1993	Nichias Corp	Abstract
	JP-52051719 (Abstract only)	04-25-1977	Kanebo Ltd	n/a
	JP-52052429	04-27-1977	Kanebo Ltd	data sheet
	JP-5229859 (Abstract only)	09-07-1993	Sekisui Chemical Co Ltd	n/a
	JP-53050229 (Abstract only)	05-08-1978	Kondo R.	n/a
	JP-01128748-U (aka JP3066338-U)	06-27-1991	Kanebo Ltd	data sheet
				n/a
	JP-01141849-A2	06-02-1989	Mitsubishi Mining & Cement Co	Abstract
	JP-01290402-A (Abstract only)	11-22-1989	Nippon Steel Chem Co. Ltd.	n/a
	JP-02192447-A	07-30-1990	Asahi Glass Co Ltd	Yes
	JP-02236350-A	09-19-1990	Shikoku Kaken Kogyo Kk	Abstract
	JP-02283646-A (Abstract only)	11-21-1990	Shinetsu Chemical Co	n/a
	JP-02289456-A2	11-29-1990	Ask Corp	Abstract
	JP-03016978 (Abstract only)	01-24-1991	Kubota Kk	n/a
	JP-62037444	02-18-1987	Oyo Kikaku Kk et al.	data sheet
	JP-11010631	01-19-1999	Matsushita Electric Works Ltd	Yes
	JP-05184246-A2 (Abstract only)	07-27-1993	Resurri Eru Baratsusa	n/a
	JP-5-10636-U	02-12-1993	Daikin Ind Ltd	No
	JP-06001648 (Abstract only)	01-11-1994	Kubota Kk	n/a
	JP-06017621-B2	01-25-1994	Nippon Steel Corp	Abstract
	JP-06024821	02-01-1994	Kubota Kk	Abstract
	JP-06080264-B2	10-12-1994	Fujitsu Ltd	No
	JP-06123158-A (Abstract only)	05-06-1994	Shimizu Construction Co Ltd	n/a
	JP-06127992-A	05-10-1994	Kao Corp	Abstract
	JP-06144911	05-24-1994	Kubota Kk	Abstract
	JP-06144912-A2	05-24-1994	Kubota Kk	Abstract
	JP-06256053-A2 (Abstract only)	09-13-1994	Denki Kagaku Kogyo Kk	n/a
	JP-06258053-A	09-16-1994	Hitachi Electr Eng et al.	Abstract

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				Art Unit	1794
				Examiner Name	Robinson, Lauren E.
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	JP-07010621 (Abstract only)	01-13-1995	Daewa Spinning Co Ltd	n/a
	JP-07024299-A (Abstract only)	01-27-1995	Shiratsukusu Kk et al.	n/a
	JP-07033502-A (Abstract only)	02-03-1995	Shinetsu Chemical Co.	n/a
	JP-07041592-A2 (Abstract only)	02-10-1995	Sekisui Chemical Co Ltd	n/a
	JP-07165455-A (Abstract only)	06-27-1995	Sekisui Chemical Co Ltd	n/a
	JP-07187734 (Abstract only)	07-25-1995	Sekisui Chemical Co Ltd	n/a
	JP-07196348 (Abstract only)	08-01-1995	Shimizu Construction Co Ltd	n/a
	JP-07292846-A2 (Abstract only)	11-07-1995	Sekisui Chemical Co Ltd	n/a
	JP-07315869-A (Abstract only)	12-05-1995	Agency Ind Science Techn et al.	n/a
	JP-08012405-A	01-16-1996	Takakura Shozo	Abstract
	JP-08012450-A2 (Abstract only)	01-16-1996	Chichibu Onoda Cement Corp	n/a
	JP-08068184-A2	03-12-1996	Ask Kk	Abstract
	JP-08073283-A	03-19-1996	Sekisui Chemical Co Ltd	Abstract
	JP-08074377 (Abstract only)	03-19-1996	Misawa Homes Co	n/a
	JP-08119708 (Abstract only)	05-14-1996	Matsushita Electric Works Ltd.	n/a
	JP-08169779 (Abstract only)	07-02-1996	Chichibu Onoda Cement Corp	n/a
	JP-08175859 (JP06-322177) (JP2641707)	07-09-1996	Agency Ind Science Techn et al.	Abstract
	JP-08217561-A	08-27-1996	Chichibu Onoda Cement Corp	Abstract
	JP-09020526-A	01-21-1997	Asahi Glass Co Ltd	Abstract
	JP-09052747-A2 (Abstract only)	02-25-1997	Denki Kagaku Kogyo Kk	n/a
	JP-09067174 (Abstract only)	03-11-1997	Ribooru Kk	n/a
	JP-09077543	03-25-1997	Chichibu Onoda Cement Corp	Abstract
	JP-09092895	04-04-1997	Matsushita Electric Ind Co Ltd	Abstract
	JP-09123340	05-13-1997	Nozawa Corp	Abstract
	JP-09193120	07-29-1997	Matsushita Electric Works Ltd	Abstract
	JP-09255383-A	09-30-1997	Nippon Cement	Abstract

Examiner Signature	/Lauren Robinson/	Date Considered	11/30/2009
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. * CITE NO.: Those application(s) which are marked with an single asterisk (*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. ¹ Applicant's unique citation designation number (optional). ² See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449/PTO			Complete if Known		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Application Number	10/551,873	
			Filing or 371(c) Date	9/30/2005	
			First Named Inventor	Joseph E. Zarb	
			Art Unit	1794	
			Examiner Name	Robinson, Lauren E.	
Sheet	46	of	71	Attorney Docket Number	131279.1050

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation Yes/No
	JP-09296560-A	11-18-1997	Kubota Kk	Abstract
	JP-10025841-A (Abstract only)	01-27-1998	Toei Kensetsu Kogyo Kk	n/a
	JP-10036161-A	02-10-1998	Nippon Kayaku Kk	Abstract
	JP-10046741-A (Abstract only)	02-17-1998	Misawa Homes	n/a
	JP-10095648	04-14-1998	Sumitomo Metal Mining Co	Abstract
	JP-10095922-A2 (Abstract only)	04-14-1998	Daicel Chem	n/a
	JP-10121693-A	05-12-1998	Otsuka Oomi Togyo KK	Abstract
	JP-10245925-A	09-14-1998	Misawa Ceramics Corp	Abstract
	JP-11077650-A (Abstract only)	09-09-1997	Kubota Corp	n/a
	JP-11092202-A	04-06-1999	Matsushita Electric Works Ltd	Abstract
	JP-11099512-A (Abstract only)	04-13-1999	Kubota Kk	n/a
	JP-11116299-A	04-27-1999	Sumitomo Metal Mining Co	Abstract
	JP-11139859 (Abstract only)	05-25-1999	Sumitomo Osaka Cement Co Ltd	n/a
	JP-11210203	08-03-1999	Ig Tech Res Inc	Abstract
	JP-11217918 (JP3109802)	08-10-1999	Gantan Beauty Kogyo Kk	Abstract
	JP-11241448-A (Abstract only)	09-07-1999	Misawa Homes	n/a
	JP-11247307	09-14-1999	Ig Tech Res Inc	Abstract
	JP-11256683	09-21-1999	Maeda Construction	Abstract
	JP-11280172	10-12-1999	Ig Tech Res Inc	Abstract
	JP-11511110	09-28-1999	James Hardie Research Pty Ltd	Abstract of corresponding WO9708111
	JP-1178658 (Abstract only)	07-14-1989	Yoshimatsu Mikio	n/a
	JP-2000008581	01-11-2000	Misawa Homes Co	Abstract
	JP-2000064554-A2	02-29-2000	Matsushita Electric Works Ltd	Abstract
	JP-2000119050	04-25-2000	Sumitomo Metal Mining Co	Abstract
	JP-2000043196	02-15-2000	Dainippon Printing Co Ltd	Abstract
	JP-2000110272	04-18-2000	Jsr Corp	Abstract
	JP-2000143307-A	05-23-2000	Sumitomo Metal Mining Co	Abstract
	JP-2000154612-A (Abstract only)	06-06-2000	Matsushita Electric Works Ltd	n/a

Examiner Signature	/Lauren Robinson/	Date Considered	11/30/2009
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Substitute for form 1449/PTO		Complete if Known			
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Application Number	10/551,873		
		Filing or 371(c) Date	9/30/2005		
		First Named Inventor	Joseph E. Zarb		
		Art Unit	1794		
		Examiner Name	Robinson, Lauren E.		
Sheet	47	of	71	Attorney Docket Number	131279.1050

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Foreign Patent Document Country Code ² *Number* Kind Code ³ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation Yes/No
	JP-2000160057-A	06-13-2000	Ando Corp	Abstract & translation in part
	JP-2000179104-A (Abstract only)	06-27-2000	Tokyo Line Kk	n/a
	JP-2000302498	10-31-2000	Sumitomo Metal Mining Co	Abstract
	JP-2000302522-A (Abstract only)	10-31-2000	Matsushita Electric Works Ltd	n/a
	JP-2001336230-A (Abstract only)	12-07-2001	Kuwazawa Kk	n/a
	JP-2003335560 (Abstract only)	11-25-2003	A & A Material Corp	n/a
	JP-2004027497-A (Abstract only)	01-29-2004	Sekisui House Kk	n/a
	JP-2004231480-A	08-19-2004	Tokuyama Corp	Abstract
	JP-2004314456-A (Abstract only)	11-11-2004	Kubota Matsushita Denko Exterior Works Ltd	n/a
	JP-2005034695-A2 (Abstract only)	02-10-2005	Kyowa Exeo Corp	n/a
	JP-2001026485-A	01-30-2001	Sumitomo Osaka Cement Co Ltd	Abstract
	JP-2001163647-A	06-19-2001	Sumitomo Metal Mining Co	Abstract
	JP-2001240439-A	09-04-2001	Nijima Bussan Kk	Abstract
	JP-2001240458-A	09-04-2001	Konoshima Chemical	Abstract
	JP-2001316157-A2 (Abstract only)	11-13-2001	Kuraray Co	n/a
	JP-2001316163-A	11-13-2001	A&A Material Corp.	Abstract
	JP-2002003248	01-09-2002	Sumitomo Metal Mining Co	Abstract
	JP-2002047750-A (Abstract only)	02-15-2002	Sankyo Alu Ind et al.	n/a
	JP-2002053361-A2 (Abstract only)	02-19-2002	Sumitomo Osaka Cement Co Ltd et al.	n/a
	JP-2002097732 (Abstract & machine translation)	04-05-2002	Daishu Kensetsu Kk	n/a
	JP-2002161623-A2	06-04-2002	Mitsui Home Kk et al.	Abstract
	JP-2002212494 A (Abstract only)	07-31-2002	Toyota Ind. Corp	n/a
	JP-2002231865-A	08-16-2002	Toyota Ind Corp	Abstract
	JP-2002354091-A2	12-06-2002	Matsushita Electric	Yes
	JP-2002364091-A (Only Abstract & machine translation)	12-18-2002	Nippon Paper Co Ltd et al.	n/a
	JP-2003073756-A	03-12-2003	Toyota Ind Corp	Yes

Examiner Signature	/Lauren Robinson/	Date Considered	11/30/2009
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Substitute for form 1449/PTO <h2 style="text-align: center; margin: 0;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</h2> <p style="text-align: center; margin: 0;">(Use as many sheets as necessary)</p>				Complete if Known Application Number: 10/551,873 Filing or 371(c) Date: 9/30/2005 First Named Inventor: Joseph E. Zarb Art Unit: 1794 Examiner Name: Robinson, Lauren E. Attorney Docket Number: 131279.1050	
Sheet	48	of	71		

FOREIGN PATENT DOCUMENTS				
Examiner Initials*	Foreign Patent Document Country Code ¹ , Number ² , Kind Code ³ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation Yes/No

	JP-03208871-A (Abstract only)	09-12-1991	Kubota Corp	n/a
	JP-03295843	12-26-1991	Taisei Corp et al.	Abstract
	JP-04002642-A	01-07-1992	Shikoku Sogo Kenkyusho Kk et al.	Abstract
	JP-04089340	03-23-1992	Sekisui Chemical Co Ltd	Abstract
	JP-04144949	05-19-1992	Dai Ichi Kogyo Seiyaku Co Ltd	Abstract
	JP-04182335-A	06-29-1992	Tokyu Kensetsu Kk	Abstract
	JP-04295072-A (Abstract only)	10-20-1992	Sumitomo Metal Ind et al.	n/a
	JP-04300232-A2	10-23-1992	Chubu Electric Power et al.	Abstract
	JP-04342746-A	11-30-1992	Nippon Denso Co	Abstract
	JP-04349155 (Abstract only)	12-03-1992	Onoda Cement Co Ltd et al.	n/a
	JP-05044323	02-23-1993	Misawa Homes Co	Abstract
	JP-04104945	04-07-1992	Nitsukato Kk	Abstract
	JP-4182333	06-29-1992	Dai Ichi Kogyo Seiyaku Co Ltd	Abstract
	JP-4260645-A	09-16-1992	Nippon Kokan Kk	Abstract & translation in part
	JP-49116445-U	02-05-1973	Kanebo Ltd	Yes
	JP-49046761-Y1	12-21-1974		data sheet
	JP-54025927-A	02-27-1979	Matsushita Electric	Yes
	JP-05042192-Y2	10-25-1993		data sheet
	JP-55085756-A	06-28-1980	Kubota Ltd	Abstract
	JP-55095654-A	07-21-1980	Toyo Soda Mfg Co Ltd	Abstract
	JP-55116684	09-08-1980	Stamcarbon	data sheet
	JP-55130847-A2 (Abstract only)	10-11-1980	Tokuyama Soda Kk	n/a
	JP-56014466-A	02-12-1981	Nippon Asbestos Co Ltd	Abstract
	JP-56048413 (Abstract only)	05-01-1981	Penta Ocean Construction	n/a
	JP-56130832-U	03-04-1980	Nippon Steel Chemical Co.	Yes
	JP-56041881(JP57-156541) (Abstract only)	09-27-1982	Onoda Cement	n/a
	JP-5065760-A (Abstract only)	03-19-1993	Fujita Corp	n/a

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Substitute for form 1449/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Application Number	10/551,873
				Filing or 371(c) Date	9/30/2005
				First Named Inventor	Joseph E. Zarb
				Art Unit	1794
				Examiner Name	Robinson, Lauren E.
Sheet	49	of	71	Attorney Docket Number	131279.1050

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Foreign Patent Document Country Code ² -Number ³ -Kind Code ⁴ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation Yes/No
	JP-57017452-A2 (Abstract only)	01-29-1982	Asahi Ishiwata Kogyo Kk	n/a
	JP-57156361-A2 (Abstract only)	09-27-1982	Nippon Sheet Glass Co Ltd	n/a
	JP-57183344-A	11-11-1982	Asahi Chemical Ind	data sheet
	JP-58000351-A	01-05-1983	Nippon Asbestos Co Ltd	Abstract
	JP-58045008 (Abstract only)	03-16-1983	Yoita Seigo	n/a
	JP-58055034-A	04-01-1983	Grace W R & Co	Abstract
	JP-58059803 (Abstract only)	04-09-1983	Yoita Seigo	n/a
	JP-58110443	07-01-1983	Asahi Chemical Ind	Yes
	JP-58149939 (Abstract only)	09-06-1983	Sumitomo Bakelite Co	n/a
	JP-60105715-U (JP58-202823)	07-18-1985	Nippon Sheet Glass Co Ltd	No
	JP-59045953	03-15-1984	Asahi Chemical Ind	Abstract
	JP-59107985 (Abstract only)	06-22-1984	Nichias Corp	n/a
	JP-59217659-A	12-07-1984	Osaka Packing	Abstract
	JP-60135211-A	07-18-1985	Matsushita Electric Works Ltd	data sheet
	JP-60161381 (Abstract only)	08-23-1985	Kubota Ltd	n/a
	JP-60191074 (Abstract only)	09-28-1985	Matsushita Electric Works Ltd	n/a
	JP-6023889-A	02-01-1994	Nichias Corp	Abstract
	JP-60242242-A	12-02-1985	Funaki Shoji Kk	data sheet
	JP-61019900-A	01-28-1986	Ig Gijutsu Kenkyusho Kk	Abstract
	JP-61141656-A	06-28-1986	Nichias Corp	data sheet
	JP-61178462-A2 (Abstract only)	08-11-1986	Denki Kagaku Kogyo Kk	n/a
	JP-61068967-A2	04-09-1986	Matsushita Electric Works Ltd	data sheet
	JP-62036055-A2 (Abstract only)	02-17-1987	Sanyo Chemical Ind Ltd	n/a
	JP-62036056-A	02-17-1987	Sanyo Chemical Ind Ltd	data sheet
	JP-62207751 (Abstract only)	09-12-1987	Denki Kagaku Kogyo Kk	n/a
	JP-62235274-A	10-15-1987	Nichias Corp	data sheet
	JP-6271371 (Abstract only)	09-27-1994	Nichias Corp	n/a
	JP-6-28563-Y2	08-03-1994		No
	JP-63008248-A	01-14-1988	Shikoku Elec Power	Abstract
	JP-63117939 (Abstract only)	05-21-1988	Kajima Corp	n/a

Examiner Signature	/Lauren Robinson/	Date Considered	11/30/2009
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Substitute for form 1449/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Application Number	10/551,873
				Filing or 371(c) Date	9/30/2005
				First Named Inventor	Joseph E. Zarb
				Art Unit	1794
				Examiner Name	Robinson, Lauren E.
Sheet	50	of	71	Attorney Docket Number	131279.1050

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Foreign Patent Document Country Code ² -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation Yes/No
	JP-6319636-U	02-09-1988	Matsushita Electric Ind Co Ltd	data sheet
	JP-63248751-A (Abstract only)	10-17-1988	Onoda Cement Co Ltd	n/a
	JP-63257631-A (Abstract only)	10-25-1988	Sekisui Chemical Co Ltd	n/a
	JP-6330381 (Abstract only)	02-09-1988	Matsushita Electric Works	n/a
	JP-63-31426-B2	06-23-1988	Tokico Ltd	No
	JP-63-47229-Y2	12-06-1988	Hitachi Ltd et al.	No
	JP-64020910 (Abstract only)	01-24-1989	Seco Tools AB	n/a
	JP-64022385 (Abstract only)	01-25-1989	Showa Denko KK	n/a
	JP-64-25200 (Abstract only)	08-1990	Hitachi Ltd	n/a
	JP-64-29843-A	01-31-1989		No
	JP-64-37478-A	02-08-1989		No
	JP-64-50541-U	03-29-1989		No
	JP-7291701-A	11-07-1995	Ngk Insulators Ltd	Abstract
	JP-7291707-A (Abstract only)	11-07-1995	Kubota Kk	n/a
	JP-50095319 (JP7595319)	07-29-1975	Nippon Asbestos Co Ltd	Yes
	JP-8040758-A	02-13-1996	Asahi Glass Co Ltd	Yes
	JP-8067541-A	03-12-1996	Kubota Kk	Yes
	JP-88-052740 (Abstract only)	01-14-1988	Shikoku Denryoku KK	n/a
	JP-9124327 (Abstract only)	05-13-1997	Asahi Glass Co Ltd	n/a
	JP-9201561-A (Abstract only)	08-05-1997	Kubota KK	n/a
	JP-92052746 (Abstract only)	12-26-1991	Shikoku Sogo Kenkyusho K	n/a
	JP-92054171 (Abstract only)	01-07-1992	Shikoku Sogo Kenkyu	n/a
	JP-9217659-A	08-19-1997	Denso Corp	Abstract
	JP-9227200-A2	09-02-1997	Nichiha Kk	Abstract
	KR-9508587 (Abstract only)	08-03-1995	Ssangyong Cement Industrial Co. Ltd	n/a
	KR-100231910-B1	09-01-1999	Kim Choong-Yeup	data sheet
	KR-100274218-B1	12-15-2000	Bokwang Color Rock System Co.	Abstract
	KR-1019950008587-B1 (Abstract only)	08-03-1995	Ssang Yong Cement Ind.Co.	n/a

Examiner Signature	/Lauren Robinson/	Date Considered	11/30/2009
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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	10/551,873
				Filing or 371(c) Date	9/30/2005
				First Named Inventor	Joseph E. Zarb
				Art Unit	1794
Examiner Name	Robinson, Lauren E.				
Attorney Docket Number	131279.1050				
Sheet	51	of	71		
FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Foreign Patent Document Country Code ² -Number ³ -Kind Code ⁴ (if known)		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation Yes/No
	KR-1019967005677		11-08-1996		No
	KR-920008773-B (Abstract only)		10-09-1992	Park Sung-Bom	n/a
	KR-2000014685 (Abstract only)		03-15-2000	Hyundai Construction Co., Ltd.	n/a
	KR-2001053808 (Abstract only)		07-02-2001	Hanil Cement Co., Ltd.	n/a
	KR-200158855-Y1		10-15-1999	T E C Co. Ltd.	data sheet
	KR-200172372-Y1		03-15-2000	Park Suk AM	data sheet
	MX-9604516 (Abstract only)		12-31-1997	James Hardie Res Pty Ltd	n/a
	MY-107883-A		06-29-1996	Manville Corp	Yes
	NO-9901129 (Abstract only)		09-11-2000	Elkem As	n/a
	NZ-19354-a		09-11-1984	Allied Resource Management Pty Ltd	n/a
	NZ-20119		10-18-1985	Skyline Buildings Limited	n/a
	NZ-20120		10-18-1985	Skyline Buildings Limited	n/a
	NZ-20844		11-11-1986	Suckling et al.	n/a
	NZ-210395		11-30-1984	Allied Resource Management	n/a

Examiner Signature	/Lauren Robinson/	Date Considered	11/30/2009
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				Filing or 371(c) Date	9/30/2005
				First Named Inventor	Joseph E. Zarb
				Art Unit	1794
				Examiner Name	Robinson, Lauren E.
Sheet	52	of	71	Attorney Docket Number	131279.1050

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Foreign Patent Document Country Code ² -Number ⁴ -Kind Code ³ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation Yes/No
	NZ-211265	02-28-1985	Capper Bruce et al.	n/a
	NZ-218315	02-28-1987	Hardman	n/a
	NZ-21875	04-19-1988	Boyd	n/a
	NZ-221389	12-23-1991	Dow Chemical Co	n/a
	NZ-22705	07-17-1989	Walker	n/a
	NZ-230209	12-23-1993	Masonite Corp	n/a
	NZ-240533	07-26-1996	Howe Ian Thomas	n/a
	NZ-242960	12-19-1997	Usg Interiors Inc	n/a
	NZ-247463	12-23-1993	Masonite Corp	n/a
	NZ-248942	11-24-1997	Moore Gavin Ross	n/a
	NZ-25267	06-18-1993	Howe	n/a
	NZ-25838	04-11-1994	Englefield Industries Limited	n/a
	NZ-259493	10-24-1997	R A R Consultants Ltd	n/a
	NZ-26065	07-27-1994	Billington	n/a
	NZ-26066	07-27-1994	Billington	n/a
	NZ-270310	12-20-1996	Usg Interiors Inc	n/a
	NZ-280235	09-22-1997	Quiskamp Guenter	n/a
	NZ-280409	06-24-1997	Farland William Richard Milbur	n/a
	NZ-306382	02-26-1998	Howe Ian Thomas	n/a
	NZ-314544	06-26-1998	R.A.R. Consultants Ltd.	n/a
	NZ-331336	04-27-2001	Fletcher Challenge Ltd	n/a
	NZ-331553	01-28-2000	Royal Building Syst Canada	n/a
	NZ-334899	04-28-2000	James Hardie Res Pty Ltd	n/a
	NZ-334918	08-25-2000	William Laurence Mckenzie	n/a
	NZ-335529	12-22-2000	Dickory Rudduck	n/a
	NZ-336159	03-27-2000	Colchester Holdings Pty Ltd	n/a
	NZ-400643	04-07-2000	James Hardie Research Pty Limited	n/a
	NZ-500215	06-29-2001	James Hardie Res Pty	n/a
	NZ-502004	08-28-2002	James Hardie New Zealand Ltd	n/a

Examiner Signature	/s/ Lauren Robinson/	Date Considered	11/30/2009
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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet **53** of **71****Complete if Known**

Application Number	10/551,873
Filing or 371(c) Date	9/30/2005
First Named Inventor	Joseph E. Zarb
Art Unit	1794
Examiner Name	Robinson, Lauren E.
Attorney Docket Number	131279.1050

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Translation Yes/No
	Country Code ² -Number ⁴ -Kind Code ³ (if known)	MM-DD-YYYY		

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	NZ-504881	03-28-2003	Trend Windows & Doors Pty Ltd	n/a
	NZ-505799	02-28-2003	Peter Wilmut Seton	n/a
	NZ-507846	04-26-2002	Guenter Quiskamp	n/a
	NZ-508055	12-22-2000	Peter Ricciotti	n/a
	NZ-512028	07-25-2003	Specialties Const	n/a
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	NZ-517658	11-28-2003	Csr Ltd	n/a
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	NZ-525328	02-25-2005	James Hardie Int Finance Bv	n/a
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	NZ-530605	06-24-2005	Csr Ltd	n/a
	NZ-532182	12-23-2005	Burak Dincel	n/a
	NZ-536129	02-24-2006	Graeme Bruce Webster	n/a
	PL-106840 U1	01-18-1999	Northpol S.P.	Yes
	PL-154782-B1	09-30-1991	Osrodek Badawczo Rozwo	data sheet
	PL-170678-B1	01-31-1997	Fibrasa Holding SA	data sheet
	PL-190446-B1	09-13-1999	Politechnika Bialostocka	Abstract
	PL-190627-B1	12-30-2005	John Fellert	Abstract
	PL-339671-A1	01-02-2001	Klys Sylwester	Abstract
	RU-2039019-C1	07-09-1995	NI Lab Bazaltovyykh Volokon IM	Abstract
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	RU-2167485-C2	05-20-2001	Novopashin Igor Vital Evich et al.	Abstract
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Examiner Signature	/Lauren Robinson/	Date Considered	11/30/2009
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				First Named Inventor	Joseph E. Zarb
				Art Unit	1794
				Examiner Name	Robinson, Lauren E.
Sheet	54	of	71	Attorney Docket Number	131279.1050

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	RU-2243189-C1 (Abstract only)	12-27-2004	Vladimirova	n/a
	SE-9604599-2-L	06-17-1998	John Fellert	Abstract
	CH-684285-A5	08-15-1994	Bostlich Ag	Abstract
	CH-368918-A	04-30-1963	Ickler Oskar H	Yes
	CH-606674-A5	11-15-1978	Leiti Werke Bauhuetten	corresponding US4058944
	CH-678882 A5	11-15-1991	Eternit Ag	Abstract
	SG-92906122	10-23-1992	International Dome Systems	Yes
	SG-93908341	09-17-1993	Panelbrick Industries Pty Limited	Yes
	SG-95012084	01-07-1994	R.A.R. Consultants Ltd	Yes
	SG-96026257	04-29-1994	Valinge Aluminum AB	Yes
	SG-96120035	04-24-1995	Royal Building Systems Limited	Yes
	SG-97018402	05-30-1997	Matsushita Electric Works, Ltd.	Yes
	SG-97059547	05-08-1996	Newtec Concrete Construction Pty Limited	Yes
	SG-97920847	11-02-1990	Tac-Fast Systems S.A.	Yes
	SG-97912869	04-08-1993	Michael Steven Andrew Balla-Gollard	Yes
	SG-98012917	06-07-1997	Unilin Beheer B.V.	Yes
	SG-98021017	09-07-1996	O-Stable Panel PTE Ltd	Yes
	SG-98021751	09-04-1996	Clear Family Limited Partnership	Yes
	SG-98051485	02-28-1997	Royal Building Systems Limited	Yes
	SG-99017030	10-15-1997	James Hardie International Finance B.V.	Yes
	SU-1114646 (Abstract only)	09-23-1984	Marijskij Polt I	n/a
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	SU-1650196 (Abstract only)	05-23-1991	Korenevskii	n/a
	SU-1668346	08-07-1991	Khabarovsk Polt Inst	Abstract

Examiner Signature	/Lauren Robinson/	Date Considered	11/30/2009
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				First Named Inventor	Joseph E. Zarb
				Art Unit	1794
				Examiner Name	Robinson, Lauren E.
Sheet	55	of	71	Attorney Docket Number	131279.1050

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	SU-240472 (Abstract only)	03-21-1969	P. Myznikova	n/a
	SU-411054	01-15-1974		No
	SU-587123 (Abstract only)	01-05-1978	Ki Inzh Str Inst	n/a
	SU-607813 (Abstract only)	05-25-1978	Gvni Str Materialov K	n/a
	SU-655678 (Abstract only)	04-08-1979	Belgorodskij Ti Str Material	n/a
	TW-150027	02-27-2001		No
	TW-255851 (Abstract only)	06-01-2006	Chung Shan Inst of Science	n/a
	TW-278536	06-11-1996	Seiko Epson Corp (JP)	Yes
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	TW-282800	08-01-1996		Yes
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	WO-8500361	01-31-1985	Fehlmann Zug Ag	Abstract
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	WO-8503966	09-12-1985	Debuyst Jean et al.	Abstract
	WO-8600291	01-16-1986	Sandoz Ag	n/a
	WO-87000827	02-12-1987	Potters Industries Inc	n/a
	WO-9002102	03-08-1990	Potters Industries, Inc.	n/a
	WO-9008240	07-26-1990	Kurmann Bruno	Abstract
	WO-9101409	02-07-1991	Univ Washington	n/a
	WO-9111321	08-08-1991	Teare John W	n/a
	WO-9114057	09-19-1991	Gns Uk Ltd	n/a
	WO-9200251	01-09-1992	Univ Califomia	n/a
	WO-9210440	06-25-1992	Huels Troisdorf et al.	Abstract
	WO-9217657	10-15-1992	Lindal Walter	n/a

Examiner Signature	/Lauren Robinson/	Date Considered	11/30/2009
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				Filing or 371(c) Date	9/30/2005
				First Named Inventor	Joseph E. Zarb
				Art Unit	1794
Examiner Name	Robinson, Lauren E.				
Attorney Docket Number	131279.1050				
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Foreign Patent Document Country Code ² , Number ³ , Kind Code ⁴ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation Yes/No
	WO-9306316	04-01-1993	Emblin Alan Gayne et al.	n/a
	WO-9312303	06-24-1993	Hardie & Co Pty Ltd J	n/a
	WO-9321126 (Abstract only)	10-28-1993	Willich Daemmstoffe & Isolierte et al.	n/a
	WO-9324711	12-09-1993	Four Corners Group Inc et al.	n/a
	WO-9419561	09-01-1994	Beltrami Pietro Antonio	n/a
	WO-9507177	03-16-1995	PQ Corporation	n/a
	WO-9520066	07-27-1995	Rayonier Inc	n/a
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	WO-9707968	03-06-1997	Certain Teed Corp	n/a
	WO-9708111	03-06-1997	Hardie James Res Pty Ltd	n/a
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	WO-9721640	06-19-1997	New Jersey Tech Inst	n/a
	WO-9723696	07-03-1997	James Hardie Res Pty Ltd et al.	n/a
	WO-9725389	07-17-1997	Avery Dennison Corp	n/a
	WO-9727152	07-31-1997	Nutrasweet Co	n/a
	WO-9728342	08-07-1997	Wilson Bryan Alexander	n/a
	WO-9731153	08-28-1997	Quaker Chem Corp	n/a
	WO-9803284	01-29-1998	Kemen Recupac Sa et al.	Abstract
	WO-9810151	03-12-1998	James Hardie Res Pty Ltd et al.	n/a
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	WO-9816697	04-23-1998	James Hardie Res. Pty Ltd	n/a
	WO-9818855	05-07-1998	Blue River International L L C et al.	n/a
	WO-9827027	06-25-1998	Fellert John	n/a
	WO-9829353	07-09-1998	Iberia Ashland Chem Sa et al.	Abstract

Examiner Signature	/Lauren Robinson/	Date Considered	11/09/2009
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				Filing or 371(c) Date	9/30/2005
				First Named Inventor	Joseph E. Zarb
				Art Unit	1794
				Examiner Name	Robinson, Lauren E.
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	WO-9910607	03-04-1999	Leblang Dennis	n/a
	WO-9913185	03-18-1999	Certain Teed Corp	n/a
	WO-9922095	05-06-1999	Carter Holt Harvey Ltd et al.	n/a
	WO-9931158	06-24-1999	Bayer Ag et al.	Abstract
	WO-9935330	07-15-1999	Georgia Pacific Corp	n/a
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	WO-0065166	11-02-2000	So Kwang Min	n/a
	WO-0071336	11-30-2000	Penn State Res Found et al.	n/a
	WO-2001051427 (Abstract only)	07-19-2001	Babka	n/a
	WO-0116048	03-08-2001	James Hardie Res Pty Ltd et al.	n/a
	WO-0124988	04-12-2001	Advanced Photonics	Abstract
	WO-0125561	04-12-2001	Cons Minerals Inc et al.	n/a
	WO-0125562	04-12-2001	Cons Minerals Inc et al.	n/a
	WO-0126894	04-19-2001	James Hardie Res Pty Ltd et al.	n/a
	WO-0130927	05-03-2001	Buildtech Ltd et al.	n/a

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				First Named Inventor	Joseph E. Zarb
				Art Unit	1794
				Examiner Name	Robinson, Lauren E.
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	WO	0143931	06-21-2001	James Hardie Res Pty Ltd	n/a
	WO	0149952	07-12-2001	Bpb Pcl et al.	n/a
	WO	0159228	08-16-2001	Vetenskapsstaden et al.	n/a
	WO	0165021	09-07-2001	James Hardie Res Pty Ltd et al.	n/a
	WO	0166485	09-13-2001	Buyse Rene Francois	n/a
	WO	0172863	10-04-2001	Apache Prod Co et al.	n/av
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	WO	0181666	11-01-2001	Weyerhaeuser Co et al.	n/a
	WO	0212623	02-14-2002	Akzo Nobel N.V.	n/a
	WO	0218486	03-07-2002	CP Kelco U.S., INC.	n/a
	WO	0226897	04-04-2002	Advanced Photonics	Abstract
	WO	0202481	01-10-2002	Crowley Graham Michael	n/a
	WO	02055806	07-18-2002	Andersen Corp et al.	n/a
	WO	02070145	09-12-2002	James Hardie Res Pty Ltd et al.	n/a
	WO	02070218-A1	09-12-2002	James Hardie Res Pty Ltd et al.	n/a
	WO	02070247	09-12-2002	James Hardie Res Pty Ltd et al.	n/a
	WO	02070421	09-12-2002	James Hardie Res Pty Ltd et al.	n/a
	WO	02081842	10-17-2002	James Hardie Res Pty Ltd et al.	n/a
	WO	02081839	10-17-2002	James Hardie Res Pty Ltd et al.	n/a
	WO	02081840	10-17-2002	James Hardie Res Pty Ltd et al.	n/a
	WO	02081841	10-17-2002	James Hardie Res Pty Ltd et al.	n/a

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				Art Unit	1794
				Examiner Name	Robinson, Lauren E.
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ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /L.R./

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			First Named Inventor	Joseph E. Zarb
			Art Unit	1794
			Examiner Name	Robinson, Lauren E.
			Attorney Docket Number	131279.1050
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NON PATENT LITERATURE DOCUMENTS	
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